

Annex 4

Justification for Additional Facilities

1. Paving - Outside East: Estimated Cost - \$36,768.00

a. Widen road to 30 feet: The present road in this area is 17 feet wide which does not allow trucks to pass. When widened to 30 feet, trucks can pass and maneuver on this road as required.

b. Paved Storage Area: By paving this area, 26,800 sq. ft. of space will be provided for outside storage. No hard surfaced outside storage is now provided. The condition of the soil during wet weather precludes the use of this area for storage until paved. An estimated 18,000 sq. ft. of storage space is now occupied within the warehouse by lumber and other material which should be in outside storage. This area is also required for storage of vehicles now being stored in borrowed space.

c. Pave Vehicle Shed Area: This area is required for the storage and protection of vehicles as described in "2" below. This will provide a paved area within the vehicle shed and a 30 foot area in front of the shed for ingress and egress of vehicles.

d. Pave Area in Front of Truck Dock: This area is required to allow trucks to park at the truck dock.

e. Pave Approach to Ramp: This area is required for the movement of vehicles into and out of the building as described in paragraph 3.

2. Vehicle Shed. Estimated Cost - \$14,902.00

This structure is required to house some 20-25 trucks which are operated by the depot. There is no facility available for the protection of these vehicles. Vehicles are often loaded in late afternoon to allow early start the following day, thereby necessitating protection for materials as well as the vehicles.

3. Truck Dock, Ramp and Canopy: Estimated Cost - \$14,109.56

a. Truck Dock: This dock is required on the East side of the building to provide for the loading and unloading of several vehicles simultaneously, to increase the rate of loading and unloading, and to allow loading and unloading of heavy equipment from the side, and maneuvering such equipment which is not possible when loading and unloading through the warehouse doors. As dictated by security requirements, this dock will also be used to park gasoline powered materials handling equipment at night and when

not in use. Local deliveries are made from this side of the building.

b. Truck Dock Ramp: This ramp is required for the ingress and egress of material handling equipment moving lumber and other materials into and out of the warehouse. It will also provide the only means of getting vehicles into and out of the building.

c. Truck Dock Canopy: This fixture is required to protect men and material from the elements during inclement weather. It will allow uninterrupted operation during rains which would not be possible without it.

4. Two Metal Buildings, 40' by 20': Estimated Cost - \$9,000.00

One of these buildings is required for the storage of paper, excelsior and other flammable packing material. This material now is stored in the main building in violation of security requirements. It is also required for storage of small arms ammunition. A cinder block wall will be constructed in this building to segregate ammunition from other material. The second building is required for storage of paints, cleaning fluids and other such flammable materials. The main building has wooden tresses and roof. In the event of a fire caused by flammable materials, the sprinkler system would probably not prevent the flames from reaching the roof and causing a major fire.

5. Incinerator: Estimated Cost - \$1,500.00

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This incinerator is required for burning trash accumulated at the depot. Trash is now being hauled to a public dump located at Bailey Cross Roads, [REDACTED] Some of the material to be disposed of consists of material and containers which by nature or because of markings should not be disposed of in public dumps for security reasons.

6. Paved Area, West Side: Estimated Cost - \$4,536.00

This area is adjacent to the incinerator and is required so that trucks may maneuver in the vicinity of the incinerator.

7. Pave Parking Area: Estimated Cost - \$1,890.00

This consists of an area 100 feet long and 15 feet wide and will provide parking space for approximately 75 cars which are parked in the area daily. This area is now being used without any hard surfacing, but is extremely muddy in wet weather.

8. Inside Storage Area Installations: Estimated Cost - \$1,150.00

a. Connect refrigeration unit, sprinkler and lights in vault: A refrigerated vault is required to store photographic supplies and other items requiring refrigeration. The cost of this requirement consists of the installation of an Agency-owned refrigeration unit outside the vault, extension of the sprinkler system below the vault ceiling, and installation of light fixtures within the vault.

b. Sprinkler and Lights - Depot Service Office: This requirement consists of extension of the sprinkler below the ceiling of an office operated by the [REDACTED] and installation of light fixtures in that office.

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9. TSS Shop Area: Estimated Cost - \$36,500.00

This shop is required for maintenance, modification and test of audio equipment. This function is now conducted at Rosslyn, and must be removed when the Rosslyn facility is returned to the owner. This operation must be in the immediate vicinity of the storage operation since audio equipment is tested when received and when shipped. This space contains 2,300 sq. ft. and is to contain an acoustic tile room for certain types of tests, a ceramic tile room for certain other types of tests, shop area for modifications, a temporary storage area, and air conditioning for all but the storage area. The air conditioning is required to eliminate sounds from other areas through the main ventilating system, and to prevent the hazards of personnel working with high voltage under conditions creating perspiration. The high voltage arrangements will be in accordance with safety requirements of the Security Office.

10. Communications Engineering Building: Estimated Cost - \$20,000.00

This building is required in the design, evaluation, fabrication, installation and maintenance of commo gear. This function is now being performed in various unsatisfactory locations, or not at all, awaiting these facilities. This function should be within the vicinity of the storage operation since this function includes the acceptance test of power generating equipment. Some of the functions of this unit cannot be performed within the main building because of the fire hazard involved and security considerations. The pressure of current and contemplated contracts for mobile equipment demands the acquisition of suitable facilities for the accomplishment of the above mentioned services. For economy reasons, the generator testing and workshop functions have been combined, thereby resulting in judicious use of common facilities. This building is 40' x 42'6" and includes a welding shop and paint shop. The paint shop and welding shop installations will be in accordance with safety requirements of the Security Office.

11. Medical Requirements: Estimated Cost - \$3,500.00

a. Sink and Running Water: These facilities are required in the medical supply area. Medical items handled include drugs, acids and other corrosive substances, and dictate the necessity of employees to wash their hands between operations to avoid contamination of materials, and to prevent the possibility of severe burns. The nearest sink to this area is 270 feet away.

b. Health Room: A health room is required because more than 200 persons are to be employed in the depot. The depot is in a relatively isolated area and is distant from any type of medical facility. The type of work performed, e.g., use of cutting tools, increases possibility of injury. Specific requirements for this facility are a sink and a commode.

12. Security Requirements: Estimated Cost - \$1,225.00

a. Sprinkler System Alarm: A sprinkler system alarm is required within the guard room. At present the system is located in a building occupied by GSA, 1,200 feet from our guard room. There is only one guard on duty in the [redacted] building after normal duty hours and he must patrol the entire building.

b. Installation of Firegongs: These firegongs are required inside the building. Firegongs are now installed outside the building and cannot be heard inside of building to warn personnel of danger in case of fire.

c. Separate Control Switch: A separate switch is required to control interior lights and exterior floodlights. The inside lights are now controlled by four separate panels, and the exterior floodlights are controlled by the guard office in the adjacent [redacted] building without regard to our requirements.

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